

Title (en)

ELECTROPHOTOGRAPHIC PHOTORECEPTOR, PROCESS CARTRIDGE, AND ELECTROPHOTOGRAPHIC APPARATUS

Title (de)

ELEKTROPHOTOGRAPHISCHER PHOTOEMPFAÑGER, PROZESSKARTUSCHE UND ELEKTROPHOTOGRAPHISCHE VORRICHTUNG

Title (fr)

PHOTORÉCEPTEUR ÉLECTROPHOTOGRAPHIQUE, CARTOUCHE DE TRAITEMENT ET APPAREIL ÉLECTROPHOTOGRAPHIQUE

Publication

**EP 1983373 B1 20180808 (EN)**

Application

**EP 07707994 A 20070130**

Priority

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- JP 2006022898 A 20060131
- JP 2006022899 A 20060131
- JP 2006022900 A 20060131
- JP 2007016217 A 20070126

Abstract (en)

[origin: US2008124637A1] An electrophotographic photosensitive member is disclosed which is excellent in cleaning performance, has improved durability, and suppresses image defects in various environments. The electrophotographic photosensitive member has a support and a photosensitive layer provided on the support. Depressed portions independent of one another are formed on the surface of the electrophotographic photosensitive member so that the number of the depressed portions per 100 mum square is 76 or more and 1,000 or less. The openings of the depressed portions have an average major axis diameter of more than 3.0 mum and 14.0 mum or less.

IPC 8 full level

**G03G 5/147** (2006.01); **G03G 5/00** (2006.01); **G03G 5/04** (2006.01)

CPC (source: EP KR US)

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Cited by

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